

## Auxiliary Lighting Version 1-2

Definition: Lighting designed to supply illumination essential to safety in the event of failure of the primary power supply.

Name emergency lighting, back up lighting  
Variants:

Most vinyl plastic, metal, copper, aluminum, brass, glass,  
Common  
Materials:

Most Rechargeable battery back-up, light bulb, circuits,  
Common lamps, test button, housing assembly  
Components:

## Location & Inspection Auxiliary Lighting

Tools for Location & Inspection	Useful:	small pole or rod to reach test button on auxiliary light
	Required:	none

Common Locations:	Inside:	Common areas along the exit path of the building.
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Possible Deficiencies:	Deficiency 1:	Auxiliary lighting fails to illuminate when tested
	Deficiency 2:	Auxiliary lighting damaged/ missing

## Deficiency 1:

## Auxiliary lighting fails to illuminate when tested

Rationale:	<p>Safety, Indirect: If auxiliary lighting does not illuminate, this increases the probability that tenants will be unable to safely exit the building in the event of fire or other emergency.</p> <p>Routine Maintenance, Direct: It is reasonable to expect that auxiliary lighting that fails to illuminate when tested would be identified through routine observations and facilities management would prioritize work orders to fix this deficiency.</p>	
Health and Safety Determination:	This is a standard health and safety issue requiring a correction, remedy, or act of abatement within 30 days.	
How to Inspect:	Action:	Press and hold test button for 30 sec. Emergency light should come on and stay on for the entire 30 sec. Inspectors must be aware that some back up batteries may be remotely located.
	Visual Observation:	Look to ensure that the device responds to the test and illuminates.
Inspection Process & Procedures:	<b>All light sources on auxiliary lighting must light during test to avoid deficiency.</b> <b>Combination auxiliary light and exit sign devices must be recorded as two individual deficiencies, each within its respective inspectable item.</b>	
Record deficiency if:	After pressing the test button, the auxiliary light does not illuminate.	

## Deficiency 2:

## Auxiliary lighting damaged/ missing

Rationale:	<p>Safety, Indirect: If auxiliary lighting is damaged or missing, this increases the probability that tenants will be unable to safely exit the building in the event of fire or other emergency.</p> <p>Routine Maintenance, Direct: It is reasonable to expect that auxiliary lighting that is damaged or missing would be identified through routine observations and facilities management would prioritize work orders to fix this deficiency.</p>	
Health and Safety Determination:	This is a standard health and safety issue requiring a correction, remedy, or act of abatement within 30 days.	
How to Inspect:	Visual Observation:	Look at the auxiliary light to see if it has damage, missing pieces or is hanging loose from its mount (not securely affixed). Look for evidence that points to a light was installed but is missing at the time of inspection.
Inspection Process & Procedures:	<p><b>This deficiency applies to physical damage only, an auxiliary light that will not illuminate is recorded under “Auxiliary lighting fails to illuminate when tested”.</b></p> <p><b>Combination auxiliary light and exit sign devices must be recorded as two individual deficiencies, each within its respective inspectable item.</b></p>	
Record deficiency if:	<p>Aux. Lighting is missing where there is evidence that one was previously installed.</p> <p>Or</p> <p>Aux. lighting is broken.</p>	

# Auxiliary Lighting, Version 1-2 (26 Dec 2019)

## Summary of Changes (from Version 1-1)

- The **Rationales** and the **Health and Safety Determinations** have been updated, following in-house review and public comment.